



IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shigenori Aoki

Serial No.: 10/688,518

Filed: October 17, 2003

For: *Cascaded Deflectors for Multi-Channel Optical Switches, and Optical Switching Modules and Methods Having Cascaded Deflectors*

Art Unit: 2874

Examiner: Ellen E. Kim

Atty. Dkt.: 02EK-105270

**CERTIFICATE OF
MAILING/TRANSMISSION
(37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is, on the date shown below, being:

(X) deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

() transmitted by facsimile to the Patent and Trademark Office.

5/18/04
Date

Jordan Wilson

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §1.56 AND §§1.97-1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, CA 22313-1450

Sir:

The citation listed on the enclosed PTO-1449 Form are submitted under 37 C.F.R. §§1.97 and 1.98, and in compliance with the duty of disclosure as defined in 37 C.F.R. §1.56.

The Examiner is requested to make this citation officially of record in the application. This Information Disclosure Statement is being submitted before receipt of the first Office Action for the above-identified application, therefore, pursuant to 37 C.F.R. §1.97, no fee or certification is required.

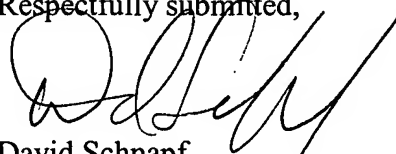
This Information Disclosure Statement is not to be construed as a representation or admission that the listed citation, by itself or in combination with other information, is material to patentability, is, in fact, prior art, or establishes or a *prima facie* case of unpatentability of any claim in the above-identified application. Additionally, this Information Disclosure Statement is

not to be construed as a representation that a further search of the art has been made by Applicants, or that additional information relevant to the examination of this application does not exist unbeknownst to Applicants.

May 18, 2004

SHEPPARD MULLIN
RICHTER & HAMPTON LLP
Four Embarcadero Center, 17th Floor
San Francisco, CA 94111-4106
Telephone (415) 434-9100
Facsimile (415) 434-3947

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David Schnapf', written over the text 'Respectfully submitted,'.

David Schnapf
Registration No. 31,566

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	02EK-105270	10/688,518
	APPLICANT: Shigenori Aoki	
	FILING DATE:	GROUP ART UNIT:
	October 17, 2003	Unknown



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
	A1	6,504,966	01/07/2003	Kato et al.			
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

FOREIGN PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLAT'N	
							yes	no
	B1							
	B2							
	B3							

OTHER ART (Include Author, Title, Date, Pertinent Pages, Etc.)

	C1	
	C2	
	C3	

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).